

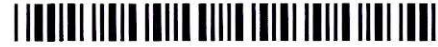


Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

649.4701

Job Sheet 196982



Part No: 649.4701

Job Qty: 1 pcs

Part Name: AW119 Cable Cutter System



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 6/26/19

Job Tracking No:

Due Date: 5/27/20 *July 15th*

Created By: Jennifer Renwick

Type: SOLD

Description: order 17375

Note: 649.4700 rev.F IPP REV:A 12.11.05 NEW ISSUE DD VERF:JLM IPP REV:B AS PER ECR 12-54 13-07-09
JLM VERIFIED BY:DD IPP REV:C 16.08.11 AS PER DWG REV:C DD VERF:JLM IPP REV:D 17.11.08 AS
PER DWG REV:E2 DD VERF:JFS IPP REV:E 18.03.28 AS PER DWG REV:F DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Packaging 1 - Pick Kit	1 pcs		5/27/20	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23	DAS	
							Packaging 1 - 24	34	
							Packaging 1 - 25	9-89	
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com



Container No: S284039



Part: 649.4701

Job No: 196982

Serial No/Batch: S284039

Revision: F

Inspector:

Exp Date:

Instructions: FAA STC SR02425LA 12/06/13, BRAZIL STC 21

110 QC 4	1 pcs	5/27/20	0.00 0.00	Packaging 1 - 31	
				Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
				QC 4 - 28	
				QC 4 - 58	
				QC 4 - 69	
				QC 4 - 9	
				QC 4 - 46	
				QC 4 - 68	
				QC 4 - 72	
				QC 4 - 74	
				QC 4 - 75	
120 Packaging 3-1 - Stock - B4B	1 pcs	5/27/20	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
130 QC 21 - FG	1 pcs	5/27/20	0.00 0.00	QC 21 - FG - 21	
				QC 21 - FG - 70	
				QC 21 - FG - 53	

DAS
72
9-89

JUN 2 2 2020

DAS
72
9-89

JUN 2 2 2020

DAS
21
9-89

JUN 2 6 2020

Part Op 110 - (QC4- 100% Inspect kits for completeness)
 Descriptions: 120 - (Identify as per dwg & Stock Location: _____)
 130 - (QC21- Final Inspection - Work Order Release)

Job BOM

016284

Part / Item	Component Name	Quantity	Operation	Container
600.1012-10-31-2020	Sealant PR1425B2 (#654 sem)	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5264601
601.2045-02-28-2021	RTV (LOCTITE 598)	1 Ea (1 ea)	90-Packaging 1 - Pick Kit	5228564
601.3493	Quick Release Pin	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5200925
646.9910	Struts	4 pcs (4 ea)	90-Packaging 1 - Pick Kit	5230677
647.9014	Strut Bracket	8 Ea (8 ea)	90-Packaging 1 - Pick Kit	5268739
649.4811	Clip	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5186505
649.4812	Shim	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5209063
649.4813	Shim	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5213347
649.4814	Doubler	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5213326
649.4815	Shim	4 pcs (4 ea)	90-Packaging 1 - Pick Kit	5212356
649.4816	Doubler	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5111534
649.4817	Shim	4 pcs (4 ea)	90-Packaging 1 - Pick Kit	5212363
649.4818	Shim	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5213842
649.4819	Shim	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5213761
649.4820	Shim	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5207810
649.4901	Upper Cutter Assembly	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5276624
649.4902	Lower Cutter Assembly	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5276667
649.5010	Deflector	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5200715
649.5011	Deflector	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5074262
649.5012	Deflector	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5200881
649.5013	Deflector	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5074841
649.5110	Wiper Deflector	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5200479
649.5111	LH Wiper Deflector	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5208509
649.5112	RH Wiper Deflector	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5208696
649.5113	Wiper Deflector Shim	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5200717
649.5210	Doubler	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5213337
649.5211	Shim	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5209914
649.5212	Bracket	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5261113
649.5213	Doubler	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5210059
649.5214	Bracket	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5261172
91420A230	Screw	13 Ea (13 ea)	90-Packaging 1 - Pick Kit	5239000
AN3C12A	Bolt	8 Ea (8 ea)	90-Packaging 1 - Pick Kit	5267760
AN4C5A	Bolt	4 Ea (4 ea)	90-Packaging 1 - Pick Kit	5257494
AN4C7A	Bolt	2 Ea (2 ea)	90-Packaging 1 - Pick Kit	5251071
AN970-3	Washer	2 Ea (2 ea)	90-Packaging 1 - Pick Kit	5241724
CR3213-4-5	Rivet	24 Ea (24 ea)	90-Packaging 1 - Pick Kit	5225296
CR3213-5-4	Cherry Rivet	8 Ea (8 ea)	90-Packaging 1 - Pick Kit	5237734
MS20426AD3-4	Rivet	32 Ea (32 ea)	90-Packaging 1 - Pick Kit	FM136144-2
MS20426AD4-4	Rivet	4 Ea (4 ea)	90-Packaging 1 - Pick Kit	5113854
MS20426AD3-5	Rivet	6 Ea (6 ea)	90-Packaging 1 - Pick Kit	5277814
MS20470AD4-5	Rivet, Universal Head	22 Ea (22 ea)	90-Packaging 1 - Pick Kit	5198109
MS20470AD5-11	Rivet	2 Ea (2 ea)	90-Packaging 1 - Pick Kit	5107100-1
MS21042L4	Nut	4 Ea (4 ea)	90-Packaging 1 - Pick Kit	5278891
MS21042L08	Nut	9 Ea (9 ea)	90-Packaging 1 - Pick Kit	5283164
MS21042L3	Nut	22 Ea (22 ea)	90-Packaging 1 - Pick Kit	5267766
MS21059-3	Nut Plate	3 Ea (3 ea)	90-Packaging 1 - Pick Kit	5123900-3
MS21069-08	Anchor Nut	16 Ea (16 ea)	90-Packaging 1 - Pick Kit	5277083
MS24694-S62	Screw	2 Ea (2 ea)	90-Packaging 1 - Pick Kit	5119850
MS24694-C57	Screw	2 Ea (2 ea)	90-Packaging 1 - Pick Kit	5123618
MS27039-1-12	Screw	2 Ea (2 ea)	90-Packaging 1 - Pick Kit	5274298
MS27039-1-13	Screw	13 Ea (13 ea)	90-Packaging 1 - Pick Kit	5124326
MS27039-1-14	Screw	4 Ea (4 ea)	90-Packaging 1 - Pick Kit	5235464
MS27039-1-18	Screw	4 Ea (4 ea)	90-Packaging 1 - Pick Kit	5229306-1
MS27039-08-24	Screw (MS27039-0824)	3 Ea (3 ea)	90-Packaging 1 - Pick Kit	5250566
MS27039-1-08	Screw	2 Ea (2 ea)	90-Packaging 1 - Pick Kit	5286270
MS27039-1-10	Screw	6 Ea (6 ea)	90-Packaging 1 - Pick Kit	5259817
MS27039-08-13	Screw	12 Ea (12 ea)	90-Packaging 1 - Pick Kit	5123939
MS27039-08-19	Screw	26 Ea (26 ea)	90-Packaging 1 - Pick Kit	5235848-460
MS27039-1-25	Screw	2 Ea (2 ea)	90-Packaging 1 - Pick Kit	FM127432
NAS1834C3-300	Insert	2 Ea (2 ea)	90-Packaging 1 - Pick Kit	FM12806
NAS1832-3-7	Insert	8 Ea (8 ea)	90-Packaging 1 - Pick Kit	FM127615-2
NAS1832-4-7	Insert	2 Ea (2 ea)	90-Packaging 1 - Pick Kit	5275501

NAS1149F0332P	Washer (AN960-10L)	53 Ea (53 ea)	90-Packaging 1 - Pick Kit
NAS1149FN832P	Washer (AN960-8)	18 Ea (18 ea)	90-Packaging 1 - Pick Kit
NAS1149F0432P	Washer (AN960-416L)	8 Ea (8 ea)	90-Packaging 1 - Pick Kit
NAS1149F0363P	Washer (AN960-10)	16 Ea (16 ea)	90-Packaging 1 - Pick Kit
NAS1149CN832R	Washer (AN960C8)	4 Ea (4 ea)	90-Packaging 1 - Pick Kit
NAS1330S08KB321	RIVNUT	8 Ea (8 ea)	90-Packaging 1 - Pick Kit
NAS620C-10L	Washer	8 Ea (8 ea)	90-Packaging 1 - Pick Kit
NAS1330S08KB106	RIVNUT	8 Ea (8 ea)	90-Packaging 1 - Pick Kit
NAS9303B-5-03	Rivet	4 Ea (4 ea)	90-Packaging 1 - Pick Kit

5247891
5248080
5259179
5075330
5015862
5098506
5123464
5043783
FM13844-1

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Packaging 1 - Pick Kit	600.1012	1	29	0
	601.2045	1	23	0
	601.3493	2	19	0
	646.9910	4	14	0
	647.9014	8	83	0
	649.4811	1	13	0
	649.4812	1	22	0
	649.4813	2	28	0
	649.4814	2	18	0
	649.4815	4	39	0
	649.4816	1	9	0
	649.4817	4	22	0
	649.4818	1	13	0
	649.4819	2	44	0
	649.4820	1	18	0
	649.4901	1	8	0
	649.4902	1	5	0
	649.5010	1	13	0
	649.5011	1	15	0
	649.5012	2	16	0
	649.5013	2	16	0
	649.5110	2	17	0
	649.5111	1	8	0
	649.5112	1	7	0
	649.5113	2	16	0
	649.5210	2	22	0
	649.5211	1	12	0
	649.5212	1	17	0
	649.5213	2	29	0
	649.5214	1	15	0
	91420A230	13	139	0
	AN3C12A	8	86	0
	AN4C5A	4	70	0
	AN4C7A	2	238	0
	AN970-3	2	229	0
	CR3213-4-5	24	236	0
	CR3213-5-4	8	240	0
	MS20426AD3-4	32	1,196	0
	MS20426AD3-5	6	3,172	0
	MS20426AD4-4	4	15,196	0
	MS20470AD4-5	22	1,700	0
	MS20470AD5-11	2	1,061	0
	MS21042L08	9	918	0
	MS21042L3	22	2,307	0
	MS21042L4	4	2,241	0
	MS21059-3	3	99	0
	MS21069-08	16	97	0
	MS24694-C57	2	108	0
	MS24694-S62	2	58	0
	MS27039-08-13	12	171	0
	MS27039-08-19	26	863	0
	MS27039-08-24	3	195	0
	MS27039-1-08	2	612	0
	MS27039-1-10	6	256	0
	MS27039-1-12	2	163	0
	MS27039-1-13	13	236	0
	MS27039-1-14	4	196	0
	MS27039-1-18	4	1,037	0

MS27039-1-25	2	51	0
NAS1149CN832R	4	466	0
NAS1149F0332P	53	3,010	0
NAS1149F0363P	16	656	0
NAS1149F0432P	8	1,254	0
NAS1149FN832P	18	2,706	0
NAS1330S08KB106	8	649	0
NAS1330S08KB321	8	414	0
NAS1832-3-7	8	87	0
NAS1832-4-7	2	12	0
NAS1834C3-300	2	110	0
NAS620C-10L	8	338	0
NAS9303B-5-03	4	28	0

Part Specifications

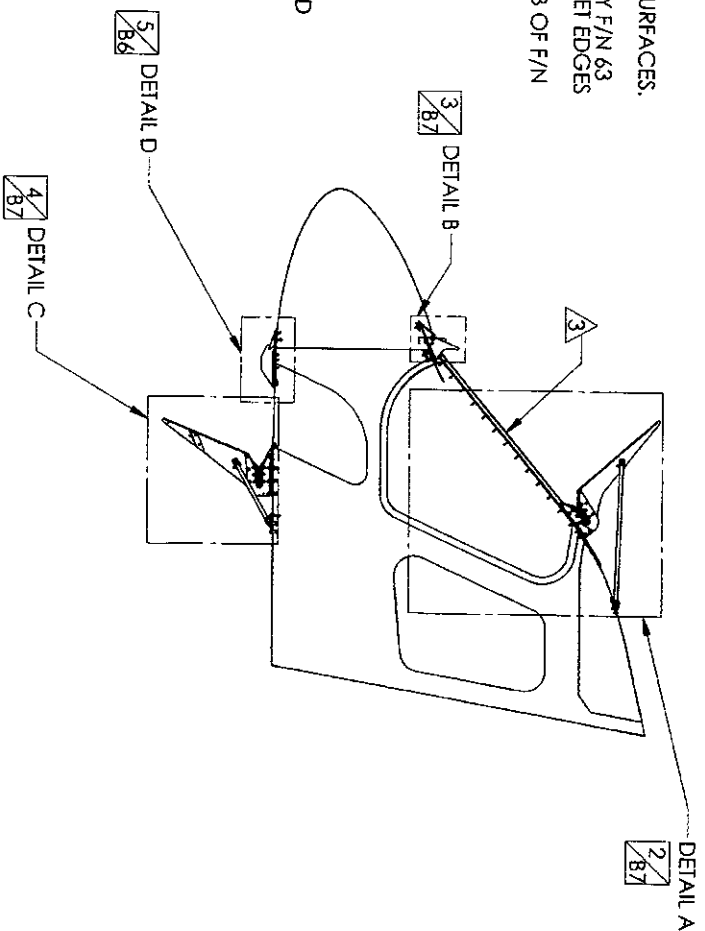
Specifications could not be found.

Plex 4/14/20 1:17 PM dart.decosse.nancy

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF APCA. IT IS TO BE USED FOR THE PROJECT AND NOT BE REPRODUCED IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF APCA. REVISIONS OR PARTS NOT SHOWN ARE NOT TO BE USED.

NOTES:

1. APPLY F/N 62 TO FAYING SURFACES.
2. AFTER INSTALLATION, APPLY F/N 63 A/R TO FILL GAPS AND FILET EDGES
3. MATCH DRILL HOLE ON TAB OF F/N 13 TO FIT RIVET F/N 45
4. REQUIRED QTY
F/N 12: 1
F/N 15: 2
F/N 17: 1
INSTALL EXTRA AS NEEDED
5. INSTALL ONLY IF REQUIRED
6. TRIM AFT EDGE AS REQUIRED



QTY	REV	DESCRIPTION	MATL	QTY	REV	DESCRIPTION	MATL
8	60	NAST330C038 RIVNUT	NAST330C038	8	61	601.2381 WASHER	NAST119R0302
2	79	601.1953 SCREW	M62709-1-12	18	59	601.2264 WASHER	NAST119R0302
2	78	649.5113 WIPER DEFLECTOR SHIM		53	58	601.1607 WASHER	NAST119R0302
4	77	601.0885 RIVET	NAST208-1-03	2	57	601.3470 WASHER	NAST119R0302
4	76	600.0846 RIVET	NAST208-1-03	6	56	601.1365 SCREW	M62709-1-06
8	75	601.4084 RIVNUT	NAST330C038	2	55	601.1365 SCREW	M62709-1-06
2	74	649.4819 SHIM		2	54	601.3389 SCREW	M62709-1-06
1	73	649.4818 SHIM		26	53	601.2765 SCREW	M62709-1-06
32	72	601.1710 NUTPLATE RIVET	M62084-1-04	13	52	601.3190 SCREW	M62709-1-13
16	71	601.4083 NUTPLATE	NAST119R0302	4	51	601.3190 SCREW	M62709-1-13
4	70	601.1889 WASHER	NAST119R0302	3	50	601.1622 SCREW	M62709-1-14
12	69	601.2088 SCREW	M62709-0813	4	49	601.2210 SCREW	M62709-1-18
1	68	649.4820 SHIM		2	48	601.2210 SCREW	M62709-1-18
4	67	649.4817 SHIM		2	47	601.2210 SCREW	M62709-1-18
16	66	601.3151 WASHER	NAST119R0302	2	46	601.3146 SCREW	M62709-1-18
3	65	601.1887 NUT	M62084-1-04	2	45	601.1125 RIVET	M62084-1-04
1	64	600.1012 DELETED		44	44	DELETED	
1	63	600.1012 SEALANT	PAC125 CLASS B	43	43	DELETED	
1	62	601.2045 RIV	LOCHE 208	42	42	DELETED	
4701	FIND #	PAR #	DESCRIPTION	4701	FIND #	PAR #	DESCRIPTION

QTY	REV	DESCRIPTION	MATL	QTY	REV	DESCRIPTION	MATL
6	41	601.1616 RIVET	M62084-1-03	41	60	601.2381 WASHER	NAST119R0302
3	40	601.1900 NUTPLATE	M62084-1-03	18	59	601.2264 WASHER	NAST119R0302
1	39	601.3305 LOCKNUT	M62084-1-03	53	58	601.1607 WASHER	NAST119R0302
22	38	601.1624 LOCKNUT	M62084-1-03	2	57	601.3470 WASHER	NAST119R0302
9	37	601.1541 LOCKNUT	M62084-1-03	6	56	601.1365 SCREW	M62709-1-06
2	36	601.3308 INSERT	NAST103C1300	2	55	601.1365 SCREW	M62709-1-06
2	35	601.3468 INSERT	NAST103C1300	26	54	601.3389 SCREW	M62709-1-06
6	34	601.3469 INSERT	NAST103C1300	13	53	601.2765 SCREW	M62709-1-06
13	33	601.4061 SCREW	91000-020	4	52	601.3190 SCREW	M62709-1-13
31	32	601.4061 SCREW	91000-020	3	51	601.3190 SCREW	M62709-1-13
24	31	601.1183 RIVET	C62713-4-5	4	50	601.1622 SCREW	M62709-1-14
27	30	601.1183 RIVET	C62713-4-5	4	49	601.2210 SCREW	M62709-1-18
8	28	601.2481 CHERRY RIVET	C62713-4-5	2	48	601.2210 SCREW	M62709-1-18
2	27	601.2481 CHERRY RIVET	C62713-4-5	2	47	601.2210 SCREW	M62709-1-18
2	26	601.2481 CHERRY RIVET	C62713-4-5	2	46	601.3146 SCREW	M62709-1-18
4	25	601.3555 BOLT	AMC27A	2	45	601.1125 RIVET	M62084-1-04
8	24	601.0788 BOLT	AMC27A	44	44	DELETED	
1	23	649.5112 WIPER DEFLECTOR		43	43	DELETED	
2	22	649.5111 WIPER DEFLECTOR		42	42	DELETED	
2	21	649.5110 WIPER DEFLECTOR		41	41	DELETED	
8	20	649.5104 STRUT BRACKET		40	40	DELETED	
4	19	649.5104 STRUT		39	39	DELETED	
1	18	649.4815 SHIM		38	38	DELETED	
2	17	649.4812 SHIM		37	37	DELETED	
2	16	649.5213 SHIM		36	36	DELETED	
2	15	649.4813 SHIM		35	35	DELETED	
1	14	649.5211 SHIM		34	34	DELETED	
2	13	601.3493 QUICK RELEASE PIN	BLISSON-SC4	33	33	DELETED	
1	12	649.4816 DOUBLER		32	32	DELETED	
2	11	649.4814 DOUBLER		31	31	DELETED	
2	10	649.5210 DOUBLER		30	30	DELETED	
1	9	649.5011 DEFLECTOR		29	29	DELETED	
2	8	649.5013 DEFLECTOR		28	28	DELETED	
2	7	649.5012 DEFLECTOR		27	27	DELETED	
1	6	649.4811 CUP		26	26	DELETED	
1	5	649.5212 BRACKET		25	25	DELETED	
1	4	649.5214 BRACKET		24	24	DELETED	
1	3	649.5010 DEFLECTOR		23	23	DELETED	
1	2	649.4902 LOWER CUTTER ASSY		22	22	DELETED	
1	1	649.4901 UPPER CUTTER ASSY		21	21	DELETED	
1	X	649.4701 A119 CABLE CUTTERS KIT		20	20	DELETED	
4701	FIND #	PAR #	DESCRIPTION	4701	FIND #	PAR #	DESCRIPTION

PCART
3000 ENTERPRISE CT.
VALE, CA 92081
TEL: 760/744-5800
FAX: 760/744-5800

A119 CABLE CUTTERS KIT
SCALE: NONE
SHEET: 1 OF 5